

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	50	(US-20010048770-\$ or US-20040057514-\$ or US-20020018598-\$ or US-20020081036-\$ or US-20020122489-\$ or US-20020126906-\$ or US-20020159653-\$ or US-20020181791-\$ or US-20030059096-\$ or US-20030091333-\$ or US-20030123742-\$ or US-20030147560-\$ or US-20040008028-\$ or US-20040028284-\$ or US-20040171928-\$ or US-20040179609-\$ or US-20040202371-\$ or US-20040252903-\$ or US-20040258104-\$ or US-20040263167-\$ or US-20050007466-\$ or US-20050025371-\$ or US-20050141774-\$ or US-20050141775-\$ or US-20050163388-\$ or US-20050244071-\$).did. or (US-20050271283-\$).did. or (US-6909810-\$ or US-6094631-\$ or US-5315250-\$ or US-6249595-\$ or US-5842989-\$ or US-6144201-\$ or US-6256423-\$ or US-6263022-\$ or US-6314452-\$ or US-6801665-\$ or US-6804405-\$ or US-6876770-\$ or US-6891973-\$ or US-6891975-\$ or US-6904178-\$ or US-6925209-\$ or US-6968088-\$ or US-6973217-\$ or US-6983075-\$ or US-7024046-\$ or US-7062101-\$ or US-7092577-\$ or US-7102351-\$).did.	US-PGPUB; USPAT	OR	ON	2007/02/07 15:44
S2	50	S1 and encod\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 15:45

## EAST Search History

S3	8	S1 and encod\$3 same audio and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 15:45
S4	5	("5345517"   "5448654"   "5701106"   "6041143"   "6141446").PN. OR ("6909810").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 16:04
S5	5868	encod\$3 same audio same image	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 16:09
S6	2776	encod\$3 same audio same image and setting	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 16:09
S7	68	S6 and "704".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 16:08
S8	322	S6 and "382".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 16:08
S9	7034	encod\$3 same audio same image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 16:09
S10	2813	encod\$3 same audio same image and setting	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 16:09
S11	69	S10 and "704".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 16:12

## EAST Search History

S12	322	S10 and "382".clás.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 16:10
S13	270	S12 and quality	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 16:12
S14	57	S11 and quality	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 16:13
S15	198	S13 and region	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 16:54
S16	25	S14 and region	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 16:14
S17	71	kishi-hiroki.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 11:35
S18	49336	roi or (region adj of adj interest)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 08:08

## EAST Search History

S19	307	S18 same image and audio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 11:36
S20	209	S19 and encod\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 11:37
S21	3	("6671412").URPN.	USPAT	OR	ON	2007/02/08 12:04
S22	9	("5287203"   "5430486"   "5455680"   "5589993"   "5828788"   "6005679"   "6009200"   "6151424"   "6295381").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/08 13:10
S23	98	audio same encod\$3 same setting same quality	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/08 13:11
S24	104	audio same encod\$3 same setting same quality	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 14:35
S25	0	"10656375"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/12 07:52
S26	1	10/656375	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 11:48

## EAST Search History

S27	2	compression same audio same (ROI or (region adj of adj interest))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/14 13:08
S28	0	("6909810").URPN.	USPAT	OR	ON	2007/02/13 08:07
S29	5	("5345517"   "5448654"   "5701106"   "6041143"   "6141446").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/13 08:08
S30	1	compression same encod\$3 same audio same setting same region	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/14 13:56
S31	7868	mpeg adj "4"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/14 13:56
S32	3705	S31 same encod\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/14 13:56
S33	25455	audio same encod\$3 and codes	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/14 14:50
S34	8641	audio same encod\$3 same codes	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/14 14:50

## EAST Search History

S35	582	S34 same quality	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/14 14:50
S36	12	dynamic adj bit adj assignment	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/14 15:12
S37	49370	roi or (region adj of adj interest)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 08:08
S38	141	S37 same audio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 08:08
S39	2	"6917719".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 09:15
S40	2	"6496607".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 10:09
S41	48717	(roi or region adj of adj interest)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 09:47

## EAST Search History

S42	72	S41 and audio same bit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 09:37
S43	54	S42 and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 09:36
S44	11	S41 same audio same bit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 09:47
S45	2725402	(roi or region adj of adj interest or scene or frame)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 09:47
S46	4992	S45 same audio same bit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 09:47
S47	1120	S45 same audio same bit same (increas\$3 or high\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 09:48
S48	511	S45 same audio same bit same (increas\$3 or high\$2) and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 09:49

## EAST Search History

S49	836	704/229.ccls or 704/500.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/05 11:54
S50	474	S49 and (image or picture or video or camera or scene)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/05 12:47
S51	65	S50 and (time with scal\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/05 10:14
S52	11	S50 and ((time with bit) same allocate\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/05 12:47
S54	8	S50 and ((time with bit) same allocate\$3 same audio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/05 11:55
S55	1291	704/229.ccls or 704/500-504.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/05 11:55
S56	17	S55 and ((time with bit) same allocate\$3 same audio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/05 11:55



## EAST Search History

S57	9	S56 not S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/05 11:55
S58	20469	bit with allocat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/05 12:11
S59	275	S58 and S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/05 12:10
S60	511	(bit with allocat\$3) same time same audio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/05 12:11
S61	91	S60 and S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/05 12:11
S62	688	S55 and (image or picture or video or camera or scene)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/05 12:47
S63	13	S62 and (bit same time same frequency same subband) same (allocat\$3 or high\$2) same (audio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/05 12:49

## EAST Search History

S64	108	(high\$2 with bit\$1) same (frequency or frame or time) and subband and S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/05 13:28
S65	1	10/656375	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/15 11:34
S67	149	audio same image same (intgrat\$4 multiplex\$3) and ("704" "382"). clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/15 13:24